



CITY AND COUNTY
OF THE CITY OF CHESTER

Medical Inspection of School Children

1956

D. F. MORGAN, M.B., Ch.B., D.P.H.
Principal School Medical Officer.



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STAFF OF SCHOOL MEDICAL DEPARTMENT

PRINCIPAL SCHOOL

MEDICAL OFFICER	D. F. Morgan, M.B., CH.B., D.P.H.
Deputy School Medical Officer	Ivy F. Fallon, M.R.C.S., L.R.C.P., D.P.H.
School Medical Officer	A McGregor, B.A., M.B., B.CH., D.P.H.
School Medical Officer (Part time)	Mary Place, M.B., CH.B., D.P.H.
Principal School Dental Officer	W. G. Walsh, L.D.S.
School Dental Officer	Miss D. Coates, L.D.S.
Speech Therapist	Miss J. Tullidge, L.C.S.T.
Superintendent School Nurse (Health Visitor)	Miss B. M. Long, H.V.C.
School Nurses (Health Visitors)	Mrs. M. T. Slater Mrs. M. McGovern Miss M. W. Wright (Resigned 31-8-56) Miss M. Hughes Mrs. J. Walker (Resigned 31-1-56) Miss B. Blood (Resigned 20-3-56) Miss A. Vaughan Pugh (Resigned 12-1-57) Miss B. Hughes (Commenced 2-1-56) Mrs. D. Guyton (Commenced 1-7-56) Miss P. M. Gant (Commenced 6-2-56) Mrs. H. Harrison (Commenced 1-11-56) Mrs. I. M. Roberts, Clinic Nurse (Com. 1-6-56)
Clerks	R. W. Hudson (Chief Clerk) W. J. O. Lewis (Clerk i/c. S.H.S.) Miss W. A. Davies
Clinic Clerk	Miss C. Lowe
Dental Attendants	Mrs. G. E. Williams Mrs. F. Owen (Resigned 7-4-56) Mrs. L. M. Powell (Commenced 30-4-56)

ORGANISATION AND ADMINISTRATION

The Principal School Medical Officer is also Medical Officer of Health for the City.

The School Medical Officers are also Assistant Medical Officers of Health.

The Superintendent Health Visitor is Superintendent School Nurse as well as Supervisor of Midwives. Eight School Nurses are employed who are, part time, Health Visitors, and there is one full time Speech Therapist.

The Dental Staff consists of a Principal School Dental Officer, one School Dental Officer and two full time Dental Attendants.

Two full time Clerks work under the direction of the Chief Clerk in the Health and School Health Department.

The Principal School Medical Officer is responsible for the administration of the School Health and School Dental Services, co-ordination with other departments, as well as for certain clinical duties.

The School Medical Officers carry out the School Medical Inspections, Re-Inspections and examinations in Nursery Schools, as well as Diphtheria Immunisation in the Schools, examinations as to fitness for employment of pupils out of school hours, new School Staff entering from Training Colleges and new entrants to the Teaching Profession.

All new Staff are examined by the Doctors for Superannuation purposes, and Canteen Staffs are specially investigated to exclude carriers of intestinal diseases.

Hygiene Inspections of pupils in schools are carried out by the School Nurses, Cleansing being carried out when necessary at the Princess Street Clinic.

The School Buildings are reported on by the School Medical Officers. School Canteens and Kitchens are inspected by the Public Health Inspectors under the Food Hygiene Regulations, 1955.

GENERAL

There were 29 Schools having 46 Departments in the City.

		No. on Roll	
		Dec., 1956	Dec., 1955
Nursery Schools ...	2	80	80
Infants' Depts. ...	16	6491	6021
Primary Depts. ...	18		
Secondary Modern	5		
Secondary Grammar	2	2148	2271
		824	818
Direct Grant ...	3	976	967
	<hr/> 46	<hr/> 10519	<hr/> 10157

The average attendance of Pupils in Primary and Secondary Modern Schools was 89.6%. (Last year the attendance was 90.4%.)

SCHOOL MEDICAL INSPECTIONS

SUMMARY OF PUPILS EXAMINED DURING THE YEAR 1956

School	Department	Medical Inspections			
		Periodic	Re-Inspection	Special	Total
Boughton St. Paul's C. of E.	Junr. & Infnts.	48	—	28	76
Victoria Road Council	Junr. & Infnts.	108	7	70	185
Cherry Grove Council	Boys	66	—	33	99
	Girls	58	—	36	94
	Infants	88	—	40	128
Christ Church C. of E.	Junr. & Infnts.	42	—	25	67
Egerton Street C. of E.	Infants	34	—	12	46
Handbridge S. Mary's C. of E.	Junr. & Infnts.	92	—	56	148
St. Francis' R.C.	Junr. & Infnts.	55	1	107	163
St. Werburgh's R.C.	Junior	74	—	42	116
	Infants	93	—	49	142
Grosvenor St. John's C. of E.	Junr. & Infnts.	77	—	22	99
St. Mary's Hill C. of E.	Infants	40	—	5	45
St. Thomas's C. of E.	Junr. & Infnts.	99	—	38	137
Lache	Junr. & Infnts.	153	—	114	267
Newton	Junr. & Infnts.	90	—	50	140
Blacon	Junior	100	—	44	144
	Infants	140	—	28	168
Westminster Road C. of E.	Junior	104	5	31	140
All Saints' C. of E.	Infants	61	2	36	99
Hoole County Primary	Junr. & Infnts.	90	—	44	134
Highfield	Infants	112	—	40	152
Secondary Modern Schools					
Overleigh	Boys	130	—	139	269
Love Street, G.	Girls	143	6	108	257
Hunter Street C. of E.	Girls	69	—	55	124
College C. of E.	Boys	76	—	57	133
St. Bede's	Boys	37	1	32	70
	Girls	54	1	26	81
Nursery Schools					
Hilary Haworth		26	3	22	51
Boughton		20	—	9	29
Secondary Grammar Schools					
City Grammar	Boys	209	1	—	210
City High	Girls	170	1	55	226
Direct Grant Schools					
King's	Boys	180	—	37	217
Queen's	Girls	217	—	50	267
Dee House Ursuline Convent	Girls	116	—	39	155
TOTALS (1956)		3271	28	1579	4878
Figures for 1955		3021	34	1301	4356

CITY HIGH SCHOOL

Numbers Examined—

Periodic	170
Specials	1
Re-inspections	55

Physical Condition

Satisfactory
170 (100%)

Unsatisfactory
—

Defects

	Periodic Inspections		Special Inspections	
	Requiring treatment	Requiring to be kept under obs.	Requiring treatment	Requiring to be kept under obs.
Skin	6	4	—	—
Eyes:—				
(a) Vision	9	9	—	—
(b) Squint	—	—	—	—
(c) Other	—	4	—	—
Ears:—				
(a) Hearing	—	—	—	—
(b) Otitis Media	—	—	—	—
(c) Other	—	—	—	—
Nose or Throat	2	7	—	—
Speech	—	—	—	—
Lymphatic Glands	—	1	—	—
Heart and Circulation	1	5	—	—
Lungs	1	2	—	—
Developmental:—				
(a) Hernia	—	—	—	—
(b) Other	1	1	—	—
Orthopaedic:—				
(a) Posture	6	9	—	—
(b) Flat Foot	1	7	—	—
(c) Other	1	11	1	—
Nervous System:—				
(a) Epilepsy	—	—	—	—
(b) Other	—	—	—	—
Psychological:—				
(a) Developmental	—	—	—	—
(b) Stability	—	4	—	—
Abdomen	—	3	—	—
Other Defects	20	6	—	—

Number of pupils found to require treatment for defective vision excluding squint 9

Number of pupils found to require treatment for all other conditions 40

Total number of individual pupils requiring treatment ... 46

CITY GRAMMAR SCHOOL

Numbers Examined—

Periodic	209
Specials	1
Re-inspections	—

Physical Condition

Satisfactory
209 (100%)

Unsatisfactory
—

Defects

	Periodic Inspections		Special Inspections	
	Requiring treatment	Requiring to be kept under obs.	Requiring treatment	Requiring to be kept under obs.
Skin	5	7	—	—
Eyes:—				
(a) Vision	26	6	—	—
(b) Squint	1	—	—	—
(c) Other	2	—	—	—
Ears:—				
(a) Hearing	1	—	—	—
(b) Otitis Media	—	1	—	—
(c) Other	—	—	—	—
Nose or Throat	—	1	—	—
Speech	1	2	—	—
Lymphatic Glands	—	2	—	—
Heart and Circulation	—	2	—	—
Lungs	1	9	—	—
Developmental:—				
(a) Hernia	—	—	—	—
(b) Other	1	3	—	—
Orthopaedic:—				
(a) Posture	5	6	—	—
(b) Flat Foot	4	8	—	—
(c) Other	3	4	—	—
Nervous System:—				
(a) Epilepsy	—	—	—	—
(b) Other	—	1	—	—
Psychological:—				
(a) Developmental	—	—	—	—
(b) Stability	—	1	—	—
Abdomen	—	—	—	—
Other Defects	20	3	1	—

Number of pupils found to require treatment for defective vision excluding squint 24

Number of pupils found to require treatment for all other conditions 44

Total number of individual pupils requiring treatment ... 60

KING'S SCHOOL

Numbers Examined—

Periodic	180
Specials	—
Re-inspections	37

Physical Condition

Satisfactory
180 (100%)Unsatisfactory
—

Defects

Periodic Inspections

Special Inspections

Requiring
treatmentRequiring
to be kept
under obs.Requiring
treatmentRequiring
to be kept
under obs.

Skin	8	—	—	—
Eyes:—				
(a) Vision	39	3	—	—
(b) Squint	—	—	—	—
(c) Other	3	—	—	—
Ears:—				
(a) Hearing	1	—	—	—
(b) Otitis Media	—	—	—	—
(c) Other	—	—	—	—
Nose or Throat	2	—	—	—
Speech	1	1	—	—
Lymphatic Glands	—	—	—	—
Heart and Circulation	—	—	—	—
Lungs	1	—	—	—
Developmental:—				
(a) Hernia	1	—	—	—
(b) Other	—	—	—	—
Orthopaedic:—				
(a) Posture	1	—	—	—
(b) Flat Foot	11	—	—	—
(c) Other	2	2	—	—
Nervous System:—				
(a) Epilepsy	—	—	—	—
(b) Other	1	—	—	—
Psychological:—				
(a) Developmental	—	—	—	—
(b) Stability	—	—	—	—
Abdomen	—	—	—	—
Other Defects	7	—	—	—
Number of pupils found to require treatment for defective vision excluding squint				39
Number of pupils found to require treatment for all other conditions				32
Total number of individual pupils requiring treatment				69

QUEEN'S SCHOOL

Numbers Examined—

Periodic	217
Specials	—
Re-inspections	50

Physical Condition

Satisfactory
217 (100%)

Unsatisfactory
—

Defects

	Periodic Inspections		Special Inspections	
	Requiring treatment	Requiring to be kept under obs.	Requiring treatment	Requiring to be kept under obs.
Skin	18	—	—	—
Eyes:—				
(a) Vision	53	—	—	—
(b) Squint	—	—	—	—
(c) Other	2	—	—	—
Ears:—				
(a) Hearing	—	—	—	—
(b) Otitis Media	—	—	—	—
(c) Other	—	—	—	—
Nose or Throat	2	—	—	—
Speech	—	—	—	—
Lymphatic Glands	—	—	—	—
Heart and Circulation	1	—	—	—
Lungs	—	—	—	—
Developmental:—				
(a) Hernia	—	—	—	—
(b) Other	—	—	—	—
Orthopaedic:—				
(a) Posture	—	—	—	—
(b) Flat Foot	7	—	—	—
(c) Other	8	—	—	—
Nervous System:—				
(a) Epilepsy	—	—	—	—
(b) Other	3	—	—	—
Psychological:—				
(a) Developmental	—	—	—	—
(b) Stability	1	—	—	—
Abdomen	1	—	—	—
Other Defects	11	—	—	—

Number of pupils found to require treatment for defective vision excluding squint 53

Number of pupils found to require treatment for all other conditions 52

Total number of individual pupils requiring treatment ... 91

DEE HOUSE URSULINE CONVENT SCHOOL

Numbers Examined—

Periodic	116
Specials	—
Re-inspections	39

Physical Condition

Satisfactory
116 (100%)

Unsatisfactory
—

Defects

	Periodic Inspections		Special Inspections	
	Requiring treatment	Requiring to be kept under obs.	Requiring treatment	Requiring to be kept under obs.
Skin	7	—	—	—
Eyes:—				
(a) Vision	33	2	—	—
(b) Squint	—	—	—	—
(c) Other	1	—	—	—
Ears:—				
(a) Hearing	—	—	—	—
(b) Otitis Media	—	—	—	—
(c) Other	—	—	—	—
Nose or Throat	3	3	—	—
Speech	—	—	—	—
Lymphatic Glands	—	—	—	—
Heart and Circulation	—	1	—	—
Lungs	3	—	—	—
Developmental:—				
(a) Hernia	—	—	—	—
(b) Other	—	—	—	—
Orthopaedic:—				
(a) Posture	3	1	—	—
(b) Flat Foot	4	1	—	—
(c) Other	2	1	—	—
Nervous System:—				
(a) Epilepsy	—	—	—	—
(b) Other	—	—	—	—
Psychological:—				
(a) Developmental	—	—	—	—
(b) Stability	—	—	—	—
Abdomen	—	—	—	—
Other Defects	7	1	—	—

Number of pupils found to require treatment for defective vision excluding squint 33

Number of pupils found to require treatment for all other conditions 28

Total number of individual pupils requiring treatment ... 51

OVERLEIGH SECONDARY MODERN BOYS' SCHOOL

Numbers Examined—

Periodic	130
Specials	—
Re-inspections	139

Physical Condition

Satisfactory
127 (97.7%)

Unsatisfactory
3 (2.3%)

Defects

	Periodic Inspections		Special Inspections	
	Requiring treatment	Requiring to be kept under obs.	Requiring treatment	Requiring to be kept under obs.
Skin	3	1	—	—
Eyes:—				
(a) Vision	8	4	—	—
(b) Squint	—	1	—	—
(c) Other	2	—	—	—
Ears:—				
(a) Hearing	—	—	—	—
(b) Otitis Media	1	2	—	—
(c) Other	—	—	—	—
Nose or Throat	1	2	—	—
Speech	—	1	—	—
Lymphatic Glands	—	—	—	—
Heart and Circulation	—	1	—	—
Lungs	2	6	—	—
Developmental:—				
(a) Hernia	—	—	—	—
(b) Other	—	—	—	—
Orthopaedic:—				
(a) Posture	5	5	—	—
(b) Flat Foot	1	2	—	—
(c) Other	3	4	—	—
Nervous System:—				
(a) Epilepsy	—	—	—	—
(b) Other	—	—	—	—
Psychological:—				
(a) Developmental	—	—	—	—
(b) Stability	1	2	—	—
Abdomen	—	—	—	—
Other Defects	26	1	—	—

Number of pupils found to require treatment for defective vision excluding squint 8

Number of pupils found to require treatment for all other conditions 45

Total number of individual pupils requiring treatment ... 44

LOVE ST. SECONDARY MODERN SCHOOL (GIRLS)

Numbers Examined—

Periodic	143
Specials	6
Re-inspections	108

Physical Condition

Satisfactory
143 (100%)Unsatisfactory
—

	Defects			
	Periodic Inspections		Special Inspections	
	Requiring treatment	Requiring to be kept under obs.	Requiring treatment	Requiring to be kept under obs.
Skin	1	4	1	—
Eyes:—				
(a) Vision	13	3	—	—
(b) Squint	—	—	—	—
(c) Other	2	2	—	—
Ears:—				
(a) Hearing	—	—	—	1
(b) Otitis Media	—	—	—	—
(c) Other	—	3	—	—
Nose or Throat	1	5	—	—
Speech	1	—	1	—
Lymphatic Glands	—	—	—	—
Heart and Circulation	—	2	—	—
Lungs	1	4	—	—
Developmental:—				
(a) Hernia	—	—	—	—
(b) Other	1	—	—	—
Orthopaedic:—				
(a) Posture	3	6	—	—
(b) Flat Foot	3	6	—	1
(c) Other	3	7	1	—
Nervous System:—				
(a) Epilepsy	—	—	—	—
(b) Other	—	1	—	1
Psychological:—				
(a) Developmental	—	—	—	—
(b) Stability	—	1	—	—
Abdomen	—	—	—	—
Other Defects	7	6	—	—
Number of pupils found to require treatment for defective vision excluding squint				13
Number of pupils found to require treatment for all other conditions				26
Total number of individual pupils requiring treatment ...				35

HUNTER STREET SECONDARY MODERN SCHOOL

Numbers Examined—

Periodic	69
Specials	—
Re-inspections	55

Physical Condition

Satisfactory
69 (100%)Unsatisfactory
—

Defects

Periodic Inspections

Special Inspections

	Requiring treatment	Requiring to be kept under obs.	Requiring treatment	Requiring to be kept under obs.
Skin	—	1	—	—
Eyes:—				
(a) Vision	1	5	—	—
(b) Squint	—	—	—	—
(c) Other	—	1	—	—
Ears:—				
(a) Hearing	—	—	—	—
(b) Otitis Media	—	—	—	—
(c) Other	1	1	—	—
Nose or Throat	1	3	—	—
Speech	—	—	—	—
Lymphatic Glands	—	—	—	—
Heart and Circulation	—	2	—	—
Lungs	—	5	—	—
Developmental:—				
(a) Hernia	—	—	—	—
(b) Other	—	—	—	—
Orthopaedic:—				
(a) Posture	—	3	—	—
(b) Flat Foot	—	1	—	—
(c) Other	1	—	—	—
Nervous System:—				
(a) Epilepsy	—	—	—	—
(b) Other	—	—	—	—
Psychological:—				
(a) Developmental	—	2	—	—
(b) Stability	—	1	—	—
Abdomen	—	—	—	—
Other Defects	3	2	—	—

Number of pupils found to require treatment for defective vision excluding squint 1

Number of pupils found to require treatment for all other conditions 6

Total number of individual pupils requiring treatment ... 6

COLLEGE SECONDARY MODERN SCHOOL (BOYS)

Numbers Examined—

Periodic	76
Specials	—
Re-inspections	57

Physical Condition

Satisfactory
74 (97.4%)

Unsatisfactory
2 (2.6%)

	Defects			
	Periodic Inspections		Special Inspections	
	Requiring treatment	Requiring to be kept under obs.	Requiring treatment	Requiring to be kept under obs.
Skin	2	—	—	—
Eyes:—				
(a) Vision	11	—	—	—
(b) Squint	—	—	—	—
(c) Other	—	—	—	—
Ears:—				
(a) Hearing	—	—	—	—
(b) Otitis Media	—	—	—	—
(c) Other	2	—	—	—
Nose or Throat	—	—	—	—
Speech	—	—	—	—
Lymphatic Glands	—	—	—	—
Heart and Circulation	—	—	—	—
Lungs	4	—	—	—
Developmental:—				
(a) Hernia	—	—	—	—
(b) Other	1	—	—	—
Orthopaedic:—				
(a) Posture	—	—	—	—
(b) Flat Foot	1	—	—	—
(c) Other	2	—	—	—
Nervous System:—				
(a) Epilepsy	—	—	—	—
(b) Other	1	—	—	—
Psychological:—				
(a) Developmental	1	—	—	—
(b) Stability	1	—	—	—
Abdomen	—	—	—	—
Other Defects	1	—	—	—
Number of pupils found to require treatment for defective vision excluding squint				11
Number of pupils found to require treatment for all other conditions				15
Total number of individual pupils requiring treatment				25

ST. BEDE'S SECONDARY MODERN SCHOOL (BOYS)

Numbers Examined—

Periodic	37
Specials	1
Re-inspections	32

Physical Condition

Satisfactory
37 (100%)

Unsatisfactory
—

				Defects			
				Periodic	Inspections	Special	Inspections
				Requiring	Requiring	Requiring	Requiring
				treatment	to be kept	treatment	to be kept
					under obs.		under obs.
Skin				1	2	—	—
Eyes:—							
(a) Vision				2	2	—	—
(b) Squint				—	—	—	—
(c) Other				—	—	—	—
Ears:—							
(a) Hearing				—	—	—	—
(b) Otitis Media				—	—	—	—
(c) Other				—	—	—	—
Nose or Throat				2	—	—	—
Speech				1	—	—	—
Lymphatic Glands				—	—	—	—
Heart and Circulation				—	—	—	—
Lungs				—	1	—	—
Developmental:—							
(a) Hernia				—	—	—	—
(b) Other				—	—	—	—
Orthopaedic:—							
(a) Posture				2	—	—	—
(b) Flat Foot				—	1	—	—
(c) Other				—	—	—	—
Nervous System:—							
(a) Epilepsy				—	—	—	—
(b) Other				—	—	—	—
Psychological:—							
(a) Developmental				—	—	—	—
(b) Stability				2	—	—	—
Abdomen				—	—	—	—
Other Defects				3	—	—	1

Number of pupils found to require treatment for defective vision excluding squint 2

Number of pupils found to require treatment for all other conditions 10

Total number of individual pupils requiring treatment ... 12

ST. BEDE'S SECONDARY MODERN SCHOOL (GIRLS)

Numbers Examined—

Periodic	54
Specials	1
Re-inspections	26

Physical Condition

Satisfactory
54 (100%)Unsatisfactory
—

Defects

	Periodic Inspections		Special Inspections	
	Requiring treatment	Requiring to be kept under obs.	Requiring treatment	Requiring to be kept under obs.
Skin	2	1	—	—
Eyes:—				
(a) Vision	5	1	1	—
(b) Squint	—	—	—	—
(c) Other	—	—	—	—
Ears:—				
(a) Hearing	—	—	—	—
(b) Otitis Media	—	1	—	—
(c) Other	—	—	—	—
Nose or Throat	—	1	—	—
Speech	—	—	—	—
Lymphatic Glands	—	—	—	—
Heart and Circulation	1	—	—	—
Lungs	—	1	—	—
Developmental:—				
(a) Hernia	—	—	—	—
(b) Other	—	—	—	—
Orthopaedic:—				
(a) Posture	—	1	—	—
(b) Flat Foot	—	2	—	—
(c) Other	1	1	—	—
Nervous System:—				
(a) Epilepsy	—	—	—	—
(b) Other	1	1	—	—
Psychological:—				
(a) Developmental	—	—	—	—
(b) Stability	1	1	—	—
Abdomen	—	—	—	—
Other Defects	5	2	—	—

Number of pupils found to require treatment for defective vision excluding squint 6

Number of pupils found to require treatment for all other conditions 11

Total number of individual pupils requiring treatment ... 14

STATISTICS OF MEDICAL INSPECTION IN PRIMARY AND SECONDARY SCHOOLS

TABLE I

A.—The number of children examined in age groups:—

		1955	1956
(1)	Number of inspections—entrants	1091	1001
	Number of inspections—2nd age group	813	766
	Number of inspections—3rd age group	1472	1033
	Total number examined	3376	2800
(2)	Number of other periodic inspections	50	471
	Grand Total ...	3426	3271

B.—Other Inspections:—

Number of Special Inspections	9	28
Number of Re-inspections	1366	1579
Total ...	1375	1607

C.—Pupils found to require treatment:—

	For defective vision (exc. squint)	For any other condition	Total Individual pupils
Entrants	8	297	302
Second age group	71	145	210
Third age group	138	227	322
Total (prescribed groups)	217	669	834
Other periodic inspections	66	106	159
Grand Total ...	283	775	993

TABLE II

A.—Defects found by Medical Inspection in the year ended 31st Dec., 1956

Defect or Disease	PERIODIC INSPECTIONS				TOTAL (inc. all other age groups inspected)	
	ENTRANTS		LEAVERS		Requiring treatment	Requiring observtn.
	Requiring treatment	Requiring observtn.	Requiring treatment	Requiring observtn.		
Skin	51	7	37	14	129	34
Eyes:—						
(a) Vision ...	8	6	138	28	283	59
(b) Squint ...	25	2	—	1	29	5
(c) Other ...	15	1	5	7	31	12
Ears:—						
(a) Hearing	3	5	1	—	6	6
(b) Otitis Media	6	8	1	4	10	13
(c) Other ...	1	—	3	4	12	7
Nose or throat	93	71	10	20	122	129
Speech ...	9	6	3	4	16	12
Lymph. glands	8	13	—	3	8	17
Heart & circ.	10	7	3	11	13	30
Lungs ...	44	41	10	21	66	81
Developmental:—						
(a) Hernia ...	2	2	1	—	3	2
(b) Other ...	2	6	3	4	12	14
Orthopaedic:—						
(a) Posture ...	1	1	22	29	39	52
(b) Flat Foot	9	6	15	23	58	44
(c) Other ...	18	10	21	29	53	45
Nervous System:—						
(a) Epilepsy	1	1	—	—	2	2
(b) Other ...	3	4	3	2	11	12
Psychological:—						
(a) Dvlpmntl.	—	1	1	2	4	4
(b) Stability	2	4	7	10	18	23
Abdomen ...	8	2	1	3	12	10
Other Defects	44	2	88	20	219	34

TABLE III

B.—Defects found by Special Medical Inspection in the year ended 31st December, 1956.

[illegible]

C.—Classification of the General Condition of Pupils inspected during the year in Age Groups.

(1)	No. Inspected (2)	SATISFACTORY		UNSATIS- FACTORY	
		No. (3)	% of Col. (2) (4)	No. (5)	% of Col. (2) (6)
Entrants	1001	990	98.90	11	1.10
2nd Age Group ...	766	763	99.61	3	0.39
3rd Age Group ...	1033	1028	99.51	5	0.49
Other periodic inspcnts.	471	469	99.58	2	0.42
Total for 1956 ...	3271	3250	99.36	21	0.64

School Meals and Milk

I am indebted to the Director of Education for the following figures relating to a day in September, 1956. (Figures for 1955 in brackets.)

Number of pupils in Primary Schools taking dinners:—

	1956	(1955)
(a) Free	132	(79)
(b) On Payment	2032	(2350)
	<u>2164</u>	<u>(2429)</u>

Number of pupils in Secondary Schools taking dinners:—

(a) Free	92	(35)
(b) On Payment	1945	(1810)
	<u>2037</u>	<u>(1845)</u>

Number of pupils in Nursery Schools taking dinners 61 (63)

Number of pupils in Nursery Schools who take Milk	61	(63)
Number of pupils in Primary Schools who take Milk	5226	(5188)
Number of pupils in Secondary Schls. who take Milk	2569	(2641)

School Hygiene and Cleanliness

(1) Hot Water Supply

At the end of the year, six schools had no running hot water system. The need was met by Gas or Electric Geysers. There was a piped hot water supply in 18 Primary, two Nursery and three Secondary Schools (excludes Assisted and Private Schools). Progress was being made with the provision of better facilities, but the older type of school presented difficulties.

(2) Overcrowding

Because of the increased numbers on the School Rolls, a particular watch was kept to ensure that the standards for school premises were complied with, and any faults were reported to the Education Authority.

(3) School Kitchens and Canteens

THE FOOD HYGIENE REGULATIONS, which came into operation at the beginning of 1956, included School Canteens and Kitchens. All Kitchens and Canteens were inspected by the Health Department Staff during the year, and a schedule of improvements was drawn up. These were classified into two groups—the urgent or immediate faults, and the less immediate ones.

A few of the premises were unsatisfactory, and the most practicable way of dealing with them was worked out. Economy was taken into consideration, and the freedom from outbreaks of Food Poisoning in the past was remembered.

The Kitchen Staffs were subject to more careful examination on entering the Service, and the policy of exclusion obtained wherever there was any likelihood of Intestinal Disease. More rigid instructions on Hygiene and Cleanliness were brought into force in all School Canteens.

The following Schools have Kitchens and Dining Rooms:—

City Grammar
City High
College
Hunter Street
Overleigh
St. Bede's
Blacon
Cherry Grove
Blacon Infants
Newton
Boughton Nursery School
Hilary Haworth Nursery School

Central Kitchens provide for the following School Canteens:—

Love Street and Love Street (Roodee)
Blacon Infants Annexe
Handbridge
Hoole County Primary
Lache
St. John's
St. Mary's Hill
St. Paul's
St. Francis
Highfield Junior
Highfield Infants

Pupils at these schools attend Canteens not on the school premises:—

Egerton Street
Christchurch
St. Werburgh's
Victoria Road
St. Thomas'
All Saints' (Hoole)

An account of the incidence of **Food Poisoning** in the City is given in the Annual Report of the Medical Officer of Health. There were no outbreaks associated with schools.

TABLE III
INFESTATION WITH VERMIN

	1952	1953	1954	1955	1956
No. of Examinations made	11663	15201	14326	15997	15939
No. of Individuals found infested	437	584	431	578	571
No. of Cleansing Notices (Sec. 54 (2))	147	98	107	136	129
No. of Cleansing Orders (Sec. 54 (3))	53	33	59	49	56

Examinations were made each term in all Maintained Schools.

Compulsory Cleansing was carried out at the Clinic, Princess Street. It is hoped that when new Clinic Premises are obtained, better facilities will be available for this Service.

VACCINATION AND IMMUNISATION

Although the duties of the Local Health Authority under Sec. 26 of the National Health Service Act are carried out by the Health Department, because so many of the patients are of school age, and because of the valuable use which is made of the Clinics and School Medical Inspections, mention is made in this report of the facilities provided:—

(1) Vaccination against Smallpox

Normally carried out by the patient's own Doctor.

	1952	1953	1954	1955	1956
Infants	246	248	285	159	157
1—2 years	22	20	26	170	126
2—4 years	29	19	22	31	30
5—14 years	27	36	36	28	35
15 and over	25	28	41	47	20
Total	349	351	410	435	368
Re-vaccinations	94	89	91	160	67

(2) Immunisation against Diphtheria

A full report will be found in the Annual Report of the Medical Officer of Health.

No. of children (all ages) immunised and re-immunised (booster doses) by the Medical Officers:—

	1952	1953	1954	1955	1956
Immunised	626	576	726	566	1270
Booster Doses	676	965	893	1044	1563
Total—Number protected in year	1302	1541	1619	1610	2833

Immunisation against Diphtheria may be combined with protection against Whooping Cough, and some Authorities make use of a Triple Antigen which includes Tetanus. All types are available on request. Either the patient's own General Medical Practitioner or the Authority's Medical Officers may perform the immunisation.

(3) Whooping Cough Immunisation

This may be given alone (three injections) or combined with Diphtheria, or with Diphtheria and Tetanus.

(4) B.C.G. Vaccination against Tuberculosis

The Ministry of Health Scheme provided for the vaccination, by Medical Officers of the Authority with special experience, of pupils between their 13th and 14th birthdays. Started in Chester in 1955, the scheme is continuous. It will be some time before the full benefit of this form of protection is felt. The Assistant Medical Officers of Health carry out this vaccination at the Central Clinic, St. Martin's House, and normally no restrictions in the pupils' activities were necessary.

	1955			1956		
	M.	F.	Total	M.	F.	Total
No. of Pupils Tested ...	177	235	412	193	224	417
No. not requiring B.C.G. (Mantoux Positive) ...	60	81	141	31	58	89
No. Mantoux Negative	117	154	271	155	162	317
No. receiving B.C.G. ...	117	154	271	155	161	316

(5) Poliomyelitis Vaccination

A full report will be found in the Annual Report of the Medical Officer of Health.

No. of children registered for Poliomyelitis Vaccination ...	1867
No. of children receiving two injections in 1956 (Completed) ...	176
No. who received one injection	16
Remainder to vaccinated later (1957 et seq)	1675

The co-operation of School Staffs in Poliomyelitis Vaccination and in B.C.G. inoculation was of great value and helped materially to increase the number of children receiving protective inoculations.

CLOSURE OF SCHOOLS AND EXCLUSION FROM SCHOOL FOR INFECTIOUS ILLNESS

The revised recommendations of the Memorandum published in 1956 were circulated to all Doctors and Schools, and were put into immediate effect.

No schools were closed on account of communicable disease during the year.

The following table gives the number of cases of **notifiable** disease notified during the year. The figures in brackets are the numbers of those who were of school age (5—15 years).

		Notifiable Infectious Diseases				
		1952	1953	1954	1955	1956
Measles	... ..	124 (59)	375 (175)	306 (194)	772 (601)	35 (34)
Whooping Cough	... ..	128 (41)	127 (55)	102 (42)	113 (98)	101 (98)
Scarlet Fever	... ..	28 (19)	20 (13)	24 (19)	14 (9)	50 (50)
Pneumonia	... ..	28 (5)	21 (—)	25 (2)	29 (5)	31 (11)
Erysipelas	... ..	6 (—)	2 (1)	6 (—)	1 (—)	3 (—)
Food Poisoning	... ..	10 (3)	48 (11)	3 (1)	5 (1)	33 (15)
Meningococcal Infection		4 (—)	3 (—)	3 (1)	5 (—)	1 (1)
Poliomyelitis—Para.	... ..	2 (1)	9 (2)	2 (—)	5 (2)	4 (3)
Poliomyelitis—Non-Para.			2 (2)	1 (1)	1 (—)	1 (1)

Attention is again drawn to Measles as being a most serious disease. The complications may result in lifelong disability, and the morbidity from Measles Encephalitis or Broncho Pneumonia is high.

Other Infectious Diseases which are not notifiable—Mumps, Chicken Pox, German Measles—are not recorded because of the unreliability of statistics.

TREATMENT OF PUPILS

Tables II and III give lists of defects found at Routine and Special Medical Inspections.

Pupils found to require treatment by their own General Medical Practitioners were referred directly to them. There were certain conditions—especially Orthopaedic, Eye and E.N.T.—which required specialist's attention. In these cases, the General Medical Practitioner was informed of the defect and given an opportunity to make alternative arrangements for treatment other than through the School Health Service. If the Doctor acquiesced, an appointment at the Specialist Clinics was made.

On receipt of the Specialist's report, a copy was sent to the pupil's own Medical Practitioner.

The majority of Out-Patient Clinics also sent reports. A close and very welcome liaison was thus in existence between the three branches of the Health Service.

Group 1—Skin Conditions

Minor skin ailments were treated at St. Martin's House and Lache Primary School during School Terms. The Clinic at 55, Hoole Road was closed down for lack of attendances.

The attendances at the Clinics during the year, and at other Clinics (e.g., Hospital) for skin conditions were:—

Ringworm:

	St. Martin's House	Lache School	Other Clinics (e.g., Hospital)
(a) Scalp	—	—	—
(b) Body	—	—	2
Scabies	3	—	3
Impetigo	5	11	14
Other Skin Conditions	36	13	48
	<hr/> 44 <hr/>	<hr/> 24 <hr/>	<hr/> 67 <hr/>

Group 2—Eye Diseases, Defective Vision and Squint

The Hospital Eye Service took over the prescription and repair of spectacles for School Children from early in 1956. All cases were referred for treatment if they so desired, through the Hospital Service, and Form O.S.C.10 of the Supplementary Ophthalmic Service was not issued under the school provisions any longer. The parent has, of course, free choice of obtaining the spectacles for his child privately, or through the Executive Council (Supplementary Ophthalmic Services) or through the Hospital Eye Service (School Health Service).

The City Authority is financially responsible for replacement or repair of School Children's spectacles in certain circumstances.

I would like to express my appreciation of the assistance given by the Chester and District Hospital Management Committee in making the change-over so smooth.

	1953	1954	1955	1956
No. treated at Orthoptic Clinic ...	422	325	304	372
No. of orthoptic treatments given ...	1561	1606	2232	1852
Operations for Squint	12	31	46	28
External Eye Conditions	105	58	42	18
No. of Refractions done	178	264	274	257
No. of Pupils for whom Spectacles prescribed	167	262	253	307

Group 3—Ear, Nose and Throat

There is a weekly Clinic at Chester Royal Infirmary to which pupils are referred by their own Medical Practitioner or through the School Health Service.

OPERATIVE TREATMENT:—

	1952	1953	1954	1955	1956
(a) Diseases of Ear ...	5	8	10	13	9
(b) Adenoids and Chronic Tonsillitis ...	242	223	266	202	257
(c) Other Nose and Throat Conditions ...	6	9	9	6	7
(d) Other forms of Treatment ...	388	148	39	97	1
(e) No. of Pupils provided with Hearing Aids ...	(Previous years 3)				2

Group 4—Orthopaedic and Postural Defects

All Orthopaedic cases were treated at the Clinics at the Royal Infirmary and were referred by their own Doctors or through the School Health Service.

	1952	1953	1954	1955	1956
No. treated in Hospital ...	21	21	20	23	27
No. treated in Clinics (Out-Patients) ...	175	205	272	254	258

Group 5—Child Guidance

There is no Child Guidance Clinic in the City, and cases are referred to the Notre Dame Child Guidance Clinic or the Child Psychiatric Clinics in Liverpool.

It is to be hoped that when the new Out-Patients' Department projected (and much needed) at the Royal Infirmary is opened, there will be room for Child Guidance cases in connection with the Child Psychiatric Clinics.

The distance to the Clinics in Liverpool is a very great drawback in the successful treatment and follow-up of these cases, and must materially affect the prospect of good results.

When such arrangements are made, I anticipate a much greater number of pupils will be able to avail themselves of treatment and guidance. It will be possible to treat the minor conditions which are often symptomatic of more deep seated trouble. Preventive work will be possible on a much greater scale.

The relatively minor symptoms such as 'stammer, nail biting and thumb sucking, Enuresis, temper tantrums, bad habits, aggressiveness, truancy and petty pilfering' are often signs of disturbance which may right themselves spontaneously over a period, but which may progress to more serious disorders. In all such cases, help is necessary to parent and child, and the value of Child Guidance has been proved over the past 20 years.

The numbers of pupils receiving treatment were:—

1952	1953	1954	1955	1956
12	13	13	13	9

Group 6—Speech Therapy

The Speech Therapist reports:—

‘Children requiring Speech Therapy attend the Speech Clinic at St. Martin’s House, for treatment by appointment; where accommodation permits, the Speech Therapist attends the school for a full session.

‘Normally treatment is given weekly, but where necessary more frequent sessions are arranged.

‘Visits are made to homes and schools when further co-operation is required to continue treatment effectively.

‘During 1956, the decrease in the number of new cases admitted for treatment has made it possible, for the first time, to give longer or additional appointments to the more severe cases. Children under school age requiring speech therapy are now treated without delay. Altogether 105 pupils received treatment during the year.’

			Primary	Secondary
No. of attendances for treatment ...	...	1958	1725	233
No. of pupils completed treatment ...	...	25	20	5
No. of pupils left school or district ...	...	5	4	1
No. of pupils defaulted ...	...	3	3	—
No. refused treatment ...	...	1	1	—
No. of pupils examined ...	...	46	42	4
No. started treatment ...	...	39	35	4
No. under observation ...	...	5	5	—
No. awaiting examination ...	...	—	—	—
No. awaiting treatment ...	...	1	1	—

The question of other accommodation for the Speech Therapy Clinic was considered. Efforts were made to find suitably placed premises, but the shortage of suitable accommodation was apparent and, at the end of the year, the problem was not solved.

Group 7—Other Treatment

(a) Heart Cases (new) (treated in Hospital) ...	...	...	1
(b) Re-examination of Heart Cases (in Hospital) ...	...	...	37
(c) Minor Ailments (see below) (in L.A. Clinics) ...	...	...	1223

A close liaison has been maintained this year with the Heart Clinic, and it was possible to ensure the effective carrying out of all the recommendations of the Consultant Physician.

Minor Ailments Clinics

The Clinic at 55, Hoole Road was closed because so few cases attended. The daily sessions at St. Martin’s House and Lache School, however, were maintained.

	(1955)	1956
Skin conditions	(164)	68
Ear conditions (non-operative)	(8)	23
Nose conditions (non-operative)	(4)	1
Uncleanliness of Head	(447)	414
Uncleanliness of Body	(—)	2
External Eye conditions	(42)	18
Sight testing	(30)	11
Miscellaneous	(1342)	686
Re-Inspections	(2055)	1212
Total Attendances for treatment	(4099)	2435

The Minor Ailments Clinics are staffed by School Nurses and, whenever necessary at the St. Martin's House Clinic, the School Medical Officer was available and was called in for consultation.

HANDICAPPED PUPILS

Ascertainment

All the Medical Officers employed in the School Health Service have now been approved by the Ministry of Education for the Ascertainment of Educationally Subnormal and Ineducable Children. All categories of Handicapped Pupils were ascertained by our own staff, but in certain types of Handicap, reference was made to specialists at various clinics: Physically Handicapped, Heart Cases, Child Guidance Cases. The Medical Officers would like to acknowledge the great help they have received with these cases.

Normally, ascertainment of Handicapped Pupils is carried out during the School Holidays, as time does not permit of this during the School Terms.

Tuition

Because of the difficulty in finding suitable educational accommodation for certain categories of Handicapped Pupils, much more Home Tuition was provided in 1956 than hitherto. This has the advantages of bridging a gap in the school career and, though only of limited duration and application, brings the pupil into close contact with the teacher, more so than in a class. 'Full time' education for such pupils is not possible, nor desirable.

(a) Blind Pupils

Two Pupils were registered and satisfactorily placed; one Pupil aged under five years is awaiting a place in a Special School.

(b) Partially Sighted

One Partially Sighted Pupil is registered and placed in Special School and one is awaiting Special School.

(c) Deaf

The total number of Deaf Pupils (at 31st December, 1956) was six, all of whom were satisfactorily placed.

(d) Partially Deaf

Four Pupils are in Special Schools. One is waiting for a place.

(e) Educationally Subnormal Pupils

Educationally Subnormal Pupils are pupils who, by reason of limited ability or other conditions resulting in educational retardation, require some specialised form of education. This is, by far, the largest group of handicapped pupils. Thirteen were in Special Schools and 17 others were awaiting places at the end of the year. There are many other children temporarily retarded or retarded in one (or more) of the main educational subjects (reading, writing, number work) for whom some special treatment was necessary.

During 1956, a further 73 pupils were ascertained and found to require Special Educational Treatment in an ordinary school. Seven retarded pupils were found to require placings in Special Schools. Before recommending Special School, a full investigation into home circumstances is made. There is, unfortunately, no Special School for retarded pupils in Chester and advice about the benefits and necessity for such schools appears to vary between different Authorities. It is not sufficient, however, simply to provide Adjustment Classes for these pupils, as one may do for pupils temporarily retarded by illness or absence from school. E.S.N. pupils must have some permanent form of special education suited to their intellectual capacities, and into which they can be fitted throughout their school life.

The stream system of some of the Secondary Schools answers the need in part, provided that there are sufficient streams to cater for the lower grades of intellect. By proper tuition at such levels, we may hope to avoid the absurdity of having pupils leave Secondary School, unable to read or write properly.

(f) Epileptic Pupils

Two were awaiting admission, and two were in a Special School.

The lack of Special Schools for this group occasionally gives rise to great difficulty in placing them.

Independently run Schools are not inclined to allocate their few places to pupils who show anti-social trends (as Epileptics sometimes do) or who have a second, though less important, defect—such as educational subnormality.

It is to be noted that not all children who suffer from Epilepsy must be Registered as Handicapped, but only those who cannot be educated under the normal regime of ordinary school without detriment.

(g) Maladjusted Pupils

The two most important factors which produce maladjustment in children are: (1) Bad Parents, who make bad homes; (2) Lack of discipline and proper correction. Much has been written about bad parents who neglect their family duties for the sake of more money—where both parents go out to work and leave the children to fend for themselves when they should not be left. There is no stability for the child in such a set-up.

The first neglect often leads to the second—lack of discipline and restraint. There is nothing so chastening, and nothing so effectively correcting as corporal punishment properly applied. Even wild animals use this method to warn their young. It is sad to see parents who are 'writ-happy' and only too willing to bring charges against a teacher who inflicts corporal punishment—only too well deserved—on their child. The young will take advantage of lack of correction, and we will see Teddy Boy horrors and gangster louts in the rising generation unless discipline and proper correction are applied.

Maladjustment arises from basic insecurity and unhappiness in a child's mind. He may not be conscious of his wants, and certainly he is rarely able to put into words how much he wants to be loved, and how much he is missing the home life, affection and stability his parents should give.

The diagnosis of maladjustment is very much in the specialist's province, and it has always been our policy in Chester to have thorough investigation into these cases before they are registered.

Two children were registered in 1956 and two were awaiting places at the end of the year.

(h) Physically Handicapped

Here again, we have consulted the specialists whose advice has always been willingly given.

The education of this group has presented some difficulty—especially the Spastic Children who are sometimes mentally retarded. It is not always expedient nor propitious to send a child daily to a distant Special School, and frequently the parent will not wish the child to go to a Boarding Special School. There is insufficient demand in Chester for a school for City patients only, and the only possibility appears to be the co-ordination of arrangements made in the several adjacent Local Authorities.

Four pupils were in Special Schools at the end of the year, five waiting for places.

(i) Speech Defect

Although many pupils had Speech Defects, these were being dealt with by the Speech Therapist and no other form of Special Educational Treatment was necessary.

(j) Delicate

No pupils were in Special Schools, one was waiting for placing, and one was being educated at home.

This category includes those pupils who do not come under other categories and needed Special Educational Treatment because of impaired physical condition.

EMPLOYMENT OF SCHOOL CHILDREN

The Medical Officers examined 86 pupils during 1956 to ascertain their fitness for employment out of school hours. Certificates were granted in 86 cases.

**HANDICAPPED PUPILS REQUIRING EDUCATION AT SPECIAL SCHOOLS APPROVED UNDER SECTION 9(5)
OF THE EDUCATION ACT, 1944, OR BOARDING IN BOARDING HOMES**

	Blind	Partially Sighted	Deaf	Partially Deaf	Delicate	Physically Handicapped	Educationally Subnormal	Maladjusted	Epileptic	TOTAL
During the calendar year ended 31st December, 1956:—										
A.—Handicapped Pupils were newly placed in special schools or boarding homes	—	—	1	1	—	—	5	—	—	7
B.—Handicapped Pupils were newly assessed as needing special educational treatment at special schools or in boarding homes	1	—	—	1	—	—	7	2	2	13
On or about 31st January, 1957, Handicapped Pupils from the Authority's area:—										
C.—(i) were on the registers of special schools as:—										
(a) day pupils	—	—	—	—	—	—	1	—	—	1
(b) boarding pupils	2	1	6	4	—	4	12	3	2	34
(ii) were on the registers of independent schools under arrangements made by the Authority										
(iii) were boarded in homes and not already included under (i) or (ii)	—	—	—	—	—	—	—	1	—	1
Total C	2	1	6	4	—	4	13	4	2	36
D.—Were being educated under arrangements made under Section 56 of the Education Act, 1944:—										
(i) in hospitals	—	—	—	—	—	—	—	—	—	—
(ii) in other groups (e.g., units for spastics, convalescent homes)	—	—	—	—	—	—	—	—	—	—
(iii) at home	—	—	—	—	1	4	—	—	2	7
E.—Were requiring places in special schools:—										
(i) Total (a) day	—	—	—	—	—	3	—	—	—	3
(b) boarding	1	1	—	1	1	2	17	2	2	27
Pupils included in the totals above:—										
(ii) who had not reached the age of five—										
(a) awaiting day places	—	—	—	—	—	—	—	—	—	—
(b) awaiting boarding	1	1	—	—	—	—	—	—	—	2
(iii) who had reached the age of five but whose parent had refused consent to their admission to a special school:—										
(a) awaiting day places	—	—	—	—	—	—	—	—	—	—
(b) awaiting boarding	—	—	—	—	—	1	—	—	1	2
F.—Were on the registers of hospital special schools ...	7									
G.—During the calendar year ended 31st December, 1956, children reported to the local health authority:—										
(a) under Section 57(3) (excluding any returned under (b))	1									
(b) under Section 57(3) relying on Section 57(4)	—									
(c) under Section 57(5)	3									
and of the Education Act, 1944.										

H.—During the financial year ended 31st March, 1956, the amount spent on arrangements under Section 56 of the Education Act, 1944, for the education of handicapped pupils otherwise than at school: £356/1/11d.

CO-OPERATION WITH PARENTS

It is a tribute to our School Medical Service to record that during 1956 the number of parents present at the Periodic (Routine) Inspections was 1,624, representing 58·8% of the pupils examined.

MINISTRY OF EDUCATION CIRCULARS 248 & 289

The Medical Officers examined 146 people as Entrants to the Teaching Profession or to Training Colleges. In each case, X-Rays were arranged, generally at the Mass Radiography Unit of the Liverpool Regional Hospital Board.

The Mobile Mass Radiography Unit visited the City in 1954—5 to examine all those classes of teachers and employees of the Corporation whose work entailed close contact with children. (See Annual Report of Medical Officer of Health.)

EXAMINATION OF OTHER STAFF

The following examinations were made during the year:—

Canteen Staff	...	...	...	...	...	...	83
Cleaners	...	...	...	...	...	...	22
Caretakers	...	...	...	...	...	...	9

PRINCIPAL SCHOOL DENTAL OFFICER'S REPORT FOR 1956

The Principal School Dental Officer reports:—

During the year, all Primary and Secondary Modern Schools were examined.

Due to the increased consumption of sweets during the past few years, there has been an increase in dental caries and the object of the School Dental Service is to ensure that as many pupils as possible leave school with good dentition.

This ideal cannot be achieved solely with the Extraction and Filling of teeth. First and foremost, there must be complete oral hygiene and a willingness to change dietary habits. The correct brushing and cleaning of teeth is by no means easy.

The hurried brushing merely pushes the food debris into the spaces between the teeth and into the fissures. This ferments and the acid formation produces decay.

The damage is caused chiefly by the sugar content of the sweets and if a satisfactory substitute for sugar cannot be found then the eating of sweets ought to be confined to immediately after meals, when brushing can be expected.

Only when the public fully understand the position and co-operate wholeheartedly can we expect a reduction in dental caries.

There is a class of ancillary known as Oral Hygienists who are trained to clean teeth and educate people in oral hygiene. It may well be that here we have the solution we are looking for.

A School Dental Officer has to consider carefully what time he may spend in cleaning teeth but children and parents are appreciative of this service and I hope the time will come when these patients can be supplied with a suitable toothbrush.

I am pleased to report that there is very little oral neglect and abundant evidence that children are receiving treatment under the General Dental Services.

It is hoped that in the near future a new Clinic will be found and that it will provide accommodation far superior to that we have used for so long.

TABLE V
DENTAL INSPECTION AND TREATMENT CARRIED OUT BY
THE AUTHORITY

1.—No. of pupils inspected by the dental Officers:—

	1956	(1955)	(1954)	(1953)
(a) Periodic Age Group ...	7796	(7289)	(4935)	(5852)
(b) Special	693	(778)	(784)	(604)
Total ...	8489	(8067)	(5719)	(6456)

2.—No. found to require treatment

5152 (4708) (3448) (3469)

3.—No. referred for treatment

5152 (4708) (3448) (3469)

4.—No. actually treated ...

2693 (2454) (2264) (2338)

5.—Attendance made by pupils for treatment ...

5669 (5344) (4835) (4470)

6.—Half-days devoted to:—

Inspection	68	(66)	(47)	(54)
Treatment	908	(834)	(759)	(711)

Total ... 976 (900) (806) (765)

7.—Fillings:—

Permanent Teeth	2745	(3421)	(3067)	(2169)
Temporary Teeth	214	(123)	(291)	(565)

8.—No. of Teeth filled:—

Permanent Teeth	2588	(3069)	(2845)	(2022)
Temporary Teeth	214	(122)	(279)	(546)
Total ...	2802	(3191)	(3129)	(2568)

9.—Extractions:—

Permanent Teeth	1038	(886)	(751)	(772)
Temporary Teeth	4152	(3124)	(2445)	(2650)
Total ...	5190	(4010)	(3196)	(3422)

10.—Administration of general anaesthetics for extractions	1835	(1587)	(1384)	(1383)
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11.—Orthodontics:—

(a) Cases commenced during the year	101
(b) Cases carried forward from previous year	24
(c) Cases completed during the year	...	...	...	64
(d) Cases discontinued during the year	...	...	...	14
(e) Pupils treated with appliances	...	...	...	87
(f) Removable appliances fitted	...	...	...	51
(g) Fixed appliances fitted	...	...	...	44
(h) Total attendances	478

12.—No. of pupils supplied with artificial dentures	21
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13.—Other operations:—

Permanent Teeth	1803	(1844)	(1455)	(1361)
Temporary Teeth	219	(242)	(182)	(353)
Total	...	...	<u>2022</u>	<u>(2086)</u>	<u>(1637)</u>	<u>(1714)</u>

CLINICS MAINTAINED BY THE LOCAL AUTHORITY

Minor Ailments:—

CENTRAL CLINIC ST. MARTIN'S HOUSE
Mornings

SCHOOL CLINIC LACHE SCHOOL
Mornings

Speech Therapy:—

CENTRAL CLINIC ST. MARTIN'S HOUSE

SCHOOL CLINIC BLACON
Thursday: morning

SCHOOL CLINIC NEWTON
Thursday: afternoon

SCHOOL CLINIC LACHE
Friday: afternoon

Sunray:—

CENTRAL CLINIC ST. MARTIN'S HOUSE
 Tuesday and Friday: afternoon

Dental:—

CENTRAL CLINIC PRINCESS STREET
 Daily: morning and afternoon

**SPECIALIST CLINICS MAINTAINED BY THE REGIONAL
 HOSPITAL BOARD**

By Appointment

CHEST CASES CHESTER CITY HOSPITAL
 CARDIAC CHESTER ROYAL INFIRMARY
 ORTHOPAEDIC CHESTER ROYAL INFIRMARY
 OPHTHALMIC CHESTER ROYAL INFIRMARY
 EAR, NOSE AND THROAT CHESTER ROYAL INFIRMARY
 SURGICAL CHESTER ROYAL INFIRMARY
 PAEDIATRIC CHESTER ROYAL INFIRMARY
 PSYCHIATRIC CHESTER ROYAL INFIRMARY

OTHER SPECIALIST CLINICS**By Appointment**

CHILD GUIDANCE ...

NOTRE DAME CHILD GUIDANCE CLINIC, LIVERPOOL

